Claims:

1. A textile mesh structure, in particular a geomesh, comprising linearly extending warp threads (1) and weft threads (2) which extend linearly substantially at a right angle to the warp threads 91) and which are joined to the warp threads (1) by means of fixing threads (3) which are applied by warp knitting and the meshes of which extend around the warp threads (1) over the entire length and the weft threads (2) in the region of the intersections (4), wherein the warp threads (1) and the weft threads (2) are arranged individually or in groups at relatively large spacings which produce the internal widths (5) of the mesh (6), characterized in that in the regions in which the weft threads (2) cross the warp threads (1) the lengths of the meshes (7) of the fixing threads (3) are markedly shorter than in the regions of the mesh structure, which are therebetween.

2. A mesh structure according to claim 1, characterized in that the lengths of the meshes (7') of the fixing threads (3) in the regions (4) in which the weft threads (2) cross the warp threads (1) are at least 50% shorter than the lengths of the meshes (7) between the intersection regions (4).

3. A mesh structure according to claim 1 or claim 2, characterized in that in the intersection region the lengths of the meshes (7') of the fixing threads (3) are so short that a mesh (7') is associated with each weft thread (2) of a weft thread group (11).

4. A mesh structure according to one of claims 1 to 3, characterized in that associated with each warp thread (1) is a fixing thread (3) which embraces the warp thread (1) in the form of warp meshes (7, 7').

5. A mesh structure with warp thread groups (9) formed from at least two warp threads (1) extending in closely mutually juxtaposed relationship, according to claim 1 or claim 2, characterized in that the warp threads (1) of a warp thread group (9) are fixed to prevent lateral displacement by means of a joining thread (10) extending in a zig-zag configuration.

6. A mesh structure according to claim 1 or claim 2, characterized in that the fixing threads (3) of a warp thread group (9), which are associated with each warp thread (1), are fixed to prevent lateral displacement by means of a joining thread (10) extending in a zig-zag configuration.

7. A mesh structure according to one of claims 1 to 6, characterized in that the joining threads (10) or fixing threads (3) which are knitted on or applied by Raschel knitting join the warp and weft threads of the mesh to a non-woven material layer.